

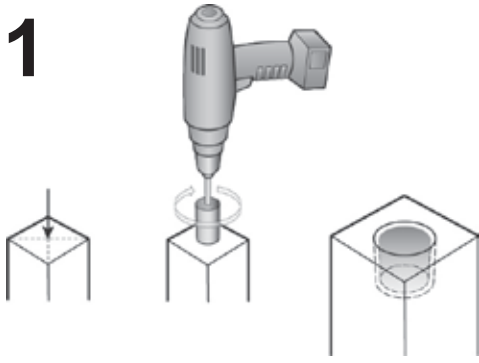
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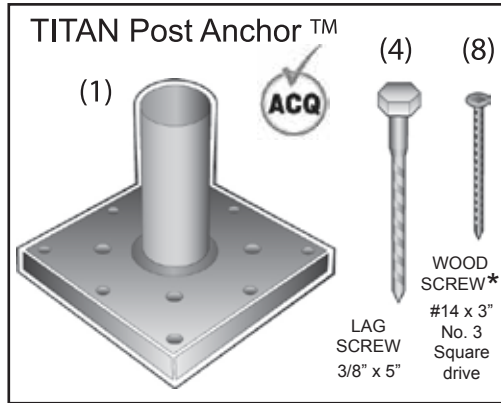
The most advanced wood post anchor system available...ANYWHERE!

## Softwood Post Anchor Installation

1

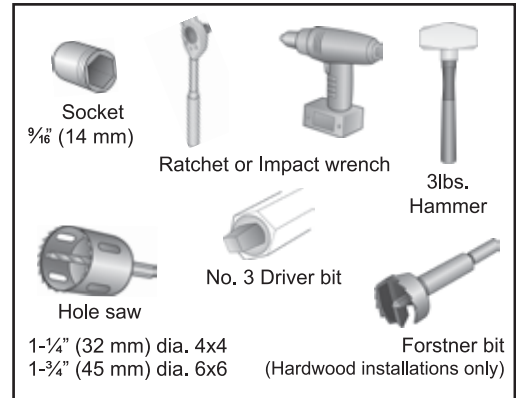


No knots in the lower 8" of the post  
Do not use kiln dried wood

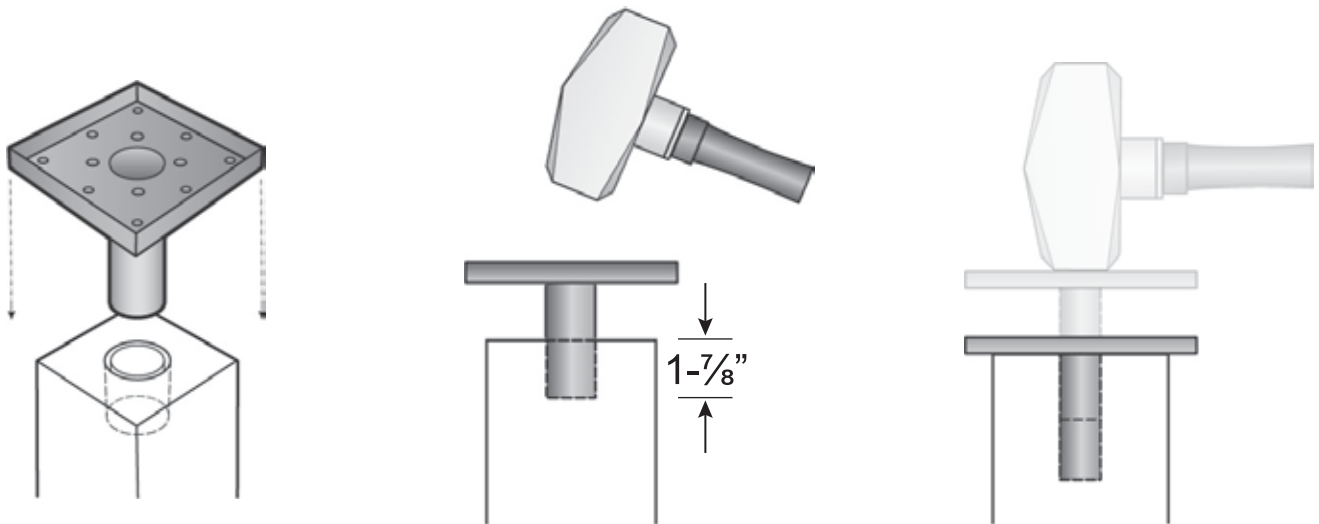


\*Concrete screws sold separately.

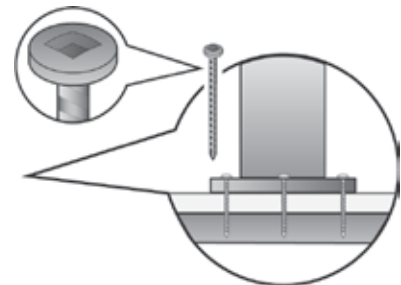
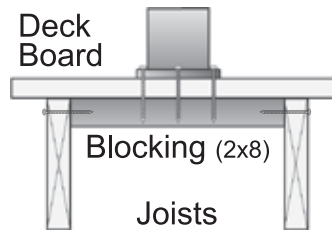
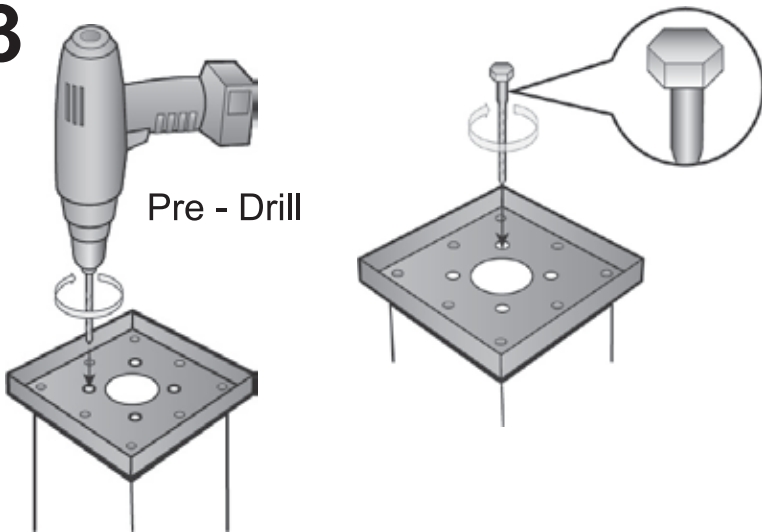
### Tools



2



3



Pre - Drilling Guide		
Lag screw	Softwood	Hardwood
5/16"	3/16"	9/32"
3/8"	1/4"	11/32"

### Installing Residential Guards

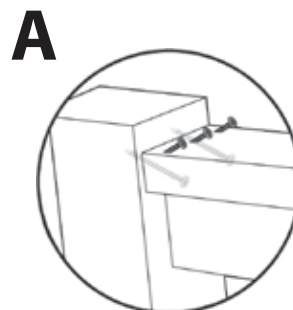
This product has been independently tested according to established AC 273 procedures set out in the IRC for the USA and CBC for Canada. It can be used as a code compliant post anchoring component in one and two family residential guard rail applications when installed according to these directions and conditions of use.

USA  
Max rail height 36" (42" California)  
Max 4x4 post spacing 6' (4' California, 6' if Power Bolt (chicago bolt) used)  
Max 6x6 post spacing 8' (7' California)

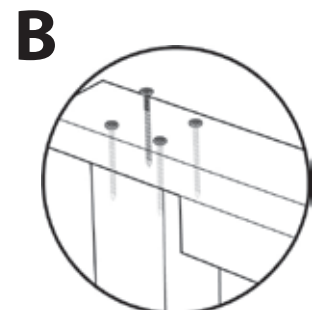
CANADA  
Max rail height 42"  
Max 4x4 post spacing 6' o.c. - Max 6x6 post spacing 7' o.c.  
Max rail length from fixed end (corner) to fixed end 36' (4x4), 42' (6x6)  
Max rail length from fixed end to unfixed end 18' (4x4), 21' (6x6)

MATERIALS  
Use SPF lumber for posts and 2" blocking screwed between joists below each post.  
Use fasteners included in package. Attach top rail to posts as shown in post to rail detail A or B.

### Post To Rail Detail



(5) No.10 x 3-1/2"



(4) No.10 x 3-1/2"

Questions? Contact us at 1-866-577-8868

Important: Always comply with building codes. In no event shall Titan Building Products for any loss or damage, direct or otherwise, which results from the improper installation or use of the product. If for any reason Titan Building Products becomes liable for loss or damage, direct or otherwise, the aggregate liability of Titan Building Products shall be limited to the retail purchase price of the product.

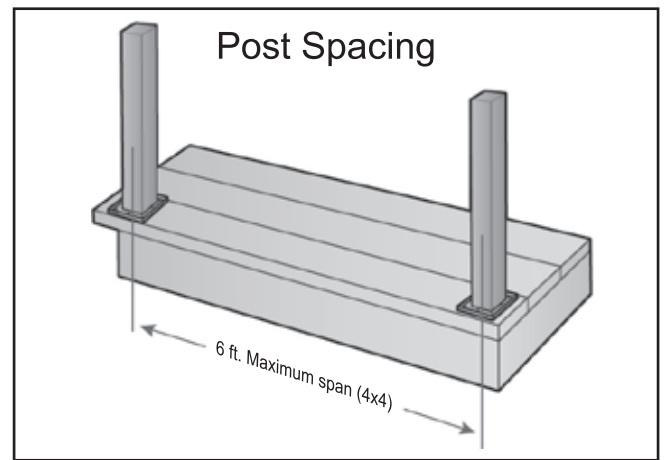
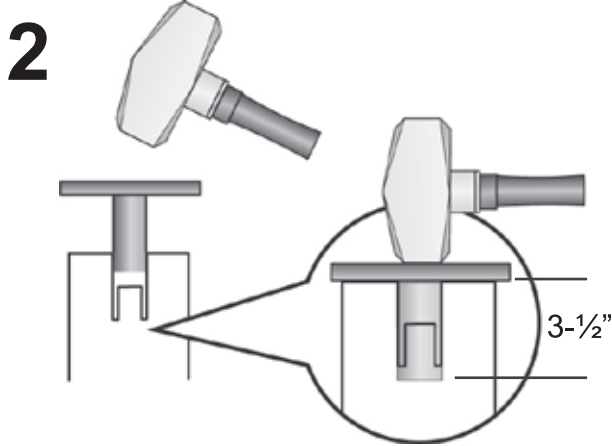
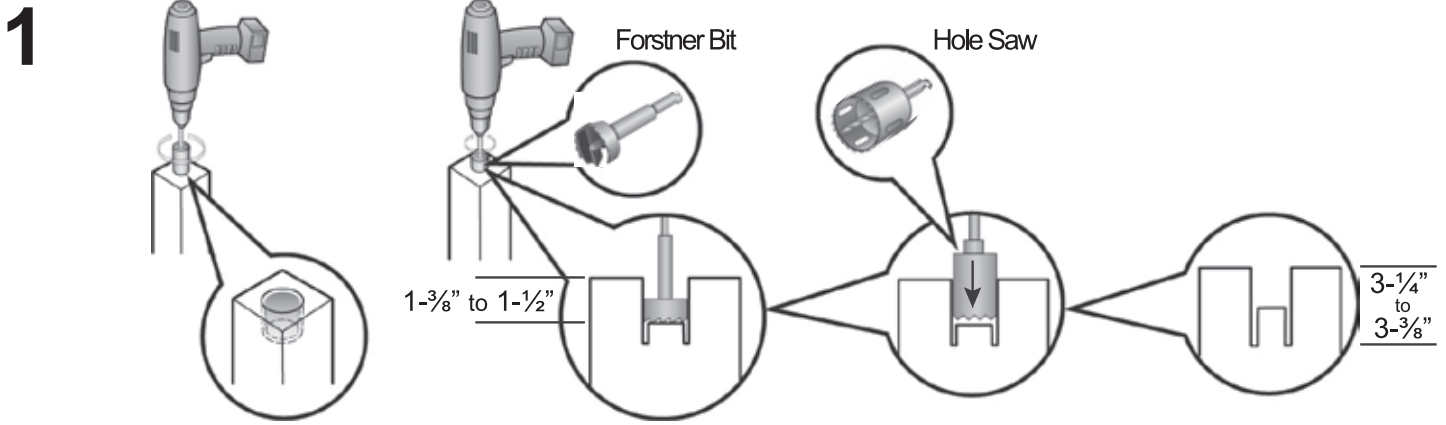
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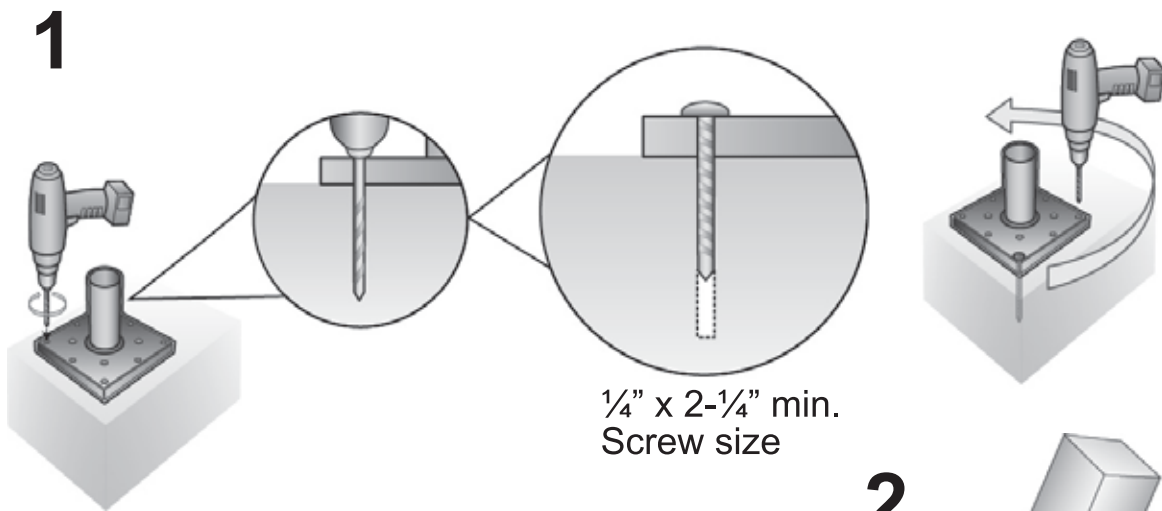


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### Hardwood Installation



### Concrete Installation\*



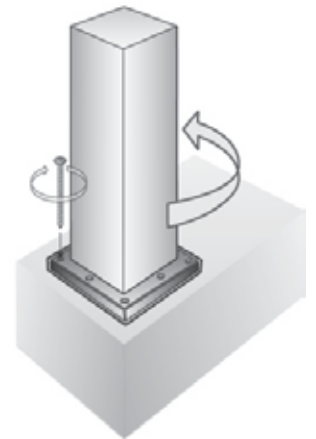
Pre-Drill

\*Concrete screws sold separately.



Remove Anchor

Install Screws



Attention: Before beginning work, consult with local building officials or engage professionals to ensure that this product is appropriate for your intended use or to help clarify if these warnings are unclear or if you do not understand any of the information in this installation guide. Always comply with applicable building codes and be advised that building codes may vary.

Attention: Avant de commencer le travail, consultez les autorités locales en construction ou embauchez des professionnels pour vous assurer que ce produit est approprié pour l'application que vous avez en vue ou pour aider à clarifier ces instructions si elles ne sont pas claires ou si vous ne comprenez pas quelque information que ce soit dans ce guide d'installation. Conformez vous toujours aux codes du bâtiment qui s'appliquent et sachez que les codes du bâtiment peuvent varier d'un endroit à un autre.

Advertencia: Antes de comenzar a trabajar, consulte con funcionarios de la construcción local o contrate profesionales para asegurarse de que este producto sea apropiado para la aplicación deseada o para ayudar a clarificar en caso de que estas advertencias no sean claras o en caso de que usted no comprenda parte de la información de esta guía de instalación. Siempre cumpla con los códigos de construcción aplicables y sepa que los códigos de la construcción pueden variar.

Scan QR code for installation video

